

# TRANSMITTAL

# STATE OF UTAH

DIVISION OF WATER QUALITY DEPARTMENT OF ENVIRONMENTAL QUALITY 288 NORTH 1460 WEST P.O. BOX 144870 SALT LAKE CITY, UTAH 84114-4870



Telephone:	(801) 538-6146	Facsimile:	(801) 538-6016
	MAIL	DATE:	December 13, 1999
TO: _	David B. Miller, Business Man	ger from:	Teven H Weal
	Lodester Energy, Inc P.O. Box 448	PHONE #	Division of Water Quality: (80) 538-6075
PHONE #:	Clay, Kentucky 42404		
We are please	ed to provide the following to you:		ACT/007/020 Ho Gory Sharon
ITEM: FAX #:	conected page 7 of		Horizon permit
	For your action For your information Per previous conversation on Per your/our correspondence dated Other		
MESSAGE:			
			RECEIVED

CC Sharon Faloey Division of Oil Gas Mining

DEC 1 5 1999

DIVISION OF OIL, GAS & MINING

g. For each discharge point the presence or absence of any toxic and/or priority pollutants as listed Table II, UAC R317-8-3.12.

## D <u>Description of Discharge Point(s)</u>.

The authorization to discharge provided under this permit is limited to those outfalls specifically designated below as discharge locations. Discharges at any location not authorized under a UPDES permit is a violation of the *Act* and may be subject to penalties under the *Act*. Knowingly discharging from an unauthorized location or failing to report an unauthorized discharge may be subject to criminal penalties as provided under the *Act*.

Outfall Number	Location of Discharge Point(s)
001	Sediment pond outfall to Jewkes Creek
	latitude 39°41 37" and longitude 111°02'58"
002	Mine discharge outfall to pipe which flows to Jewkes Cr.
	latitude 39°41 39" and longitude 111°02'56"

### E. <u>Narrative Standard</u>.

It shall be unlawful, and a violation of this permit, for the permittee to discharge or place any waste or other substance in such a way as will be or may become offensive such as unnatural deposits, floating debris, oil, scum or other nuisances such as color, odor or taste, or cause conditions which produce undesirable aquatic life or which produce objectionable tastes in edible aquatic organisms; or result in concentrations combinations of substances which undesirable physiological produce responses desirable resident fish, or other desirable aquatic life, or undesirable human health effects, as determined by bioassay or other tests performed in accordance with standard procedures.

### F. Specific Limitations and Self-monitoring Requirements.

1. Effective immediately and lasting the duration of this permit, the permittee is authorized to discharge from Outfalls 001 and 002. Such discharges shall be limited and monitored by the permittee as specified below:

	Discharge Limitations a/				Monitoring Requirements	
Effluent	Average		Daily		Measurement	Sample
<u>Characteristics</u>	30-Day	y 7-Day	<u>Maximum</u>		Frequency	<u>Type</u>
Flow, gpd	NA	NA	NA		Monthly	Measured b/
Oil & Grease, mg/L	NA	NA	10 <u>c</u> /		Monthly	Grab
Total Suspended Solids,mg/L	25	35	70		Monthly	Grab <u>e</u> /
Total Iron, mg/L	NA	NA	1.0		Monthly	Grab e/
Total Diss. Solids, lbs/day	NA	NA	<u>d</u> /		Monthly	Grab e/

The pH shall not be less than 6.5 standard units nor greater than 9.0 standard units in any sample and shall be monitored monthly by a grab sample.